

S13	29	("4740657"   "5136359"   "5136365"   "5155301"   "5162087"   "5188702"   "5237130"   "5262226"   "5328087"   "5330684"   "5502891"   "5604379"   "5624268"   "5625230"   "5679493"   "5681647"   "5710612"   "5734523"   "5770305"   "5840215"   "5873161"   "5879530"   "5918113"   "5965064"   "6036813"   "6098271"   "6232563"   "6259036"   "6268980").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/18 17:26
S14	4	((fpc or flex or flexible) with (board or substrate) with (pad\$1 or land\$1 or electrode\$1) with (anisotropic) with (conductive adj adhesive) with (conductive structure or ball)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:17
S15	36	((fpc or flex or flexible) with (board or substrate) with (pad\$1 or land\$1 or electrode\$1) with (anisotropic) with (conductive adj adhesive) with (conductive structure or ball)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:21
S16	77	((fpc or flex or flexible) with (board or substrate) with (pad\$1 or land\$1 or electrode\$1) with (anisotropic) with (conductive adj adhesive) with (conductive structure or ball))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 11:17
S17	37	S16 not (S15 or S14)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:21
S18	12388	((fpc or flex or flexible) and (pad\$1 or land\$1 or electrode\$1) and (anisotropic or conductive adj adhesive) and (connection or interconnection or joint or joining or bonding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:23
S19	1201	((fpc or flex or flexible) same (pad\$1 or land\$1 or electrode\$1) same (anisotropic or conductive adj adhesive) same (connection or interconnection or joint or joining or bonding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:24

S20	99	(fpc or flex or flexible) same (pad\$1 or land\$1 or electrode\$1) same (anisotropic or conductive adj adhesive or ACF) same (connection or interconnection or joint or joining or bonding) same (conductive adj structure or ball or electric adj conduit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:35
S21	3469	(fpc or flex or flexible) and (pad\$1 or land\$1 or electrode\$1) and (anisotropic or conductive adj adhesive or ACF) and (connection or interconnection or joint or joining or bonding) and (conductive adj structure or ball or electric adj conduit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:34
S22	436	S21 and (suspension or gimbal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 09:34
S23	430	S22 not (S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 11:18
S24	1187	(174/250).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 10:04
S25	3	((("5,892,179") or ("6,252,176") or ("6,524,892"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 10:07
S26	5	("5223321"   "5296649"   "5884835"   "6041495"   "6103551").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 10:05
S27	1	("6524892").URPN.	USPAT	OR	ON	2005/12/19 10:06
S28	3	((("5,737,837") or ("5,961,334") or ("6,351,347"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/19 10:10
S29	1103	(174/254).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 11:17

S30	1052	S29 not (S24 or S22 or S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 12:56
S31	5	("5296649"   "5714252"   "6280828"   "6395993"   "6437251").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 12:10
S32	1	("6596947").URPN.	USPAT	OR	ON	2005/12/19 12:10
S33	2128	(174/261).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 12:56
S34	1806	S33 not (S29 or S24 or S22 or S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:03
S35	947	(439/67).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 14:03
S36	881	S35 not (S34 or S29 or S24 or S22 or S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:15
S37	2674	(257/778).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 14:16
S38	2576	S37 not (S35 or S34 or S29 or S24 or S22 or S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:17
S39	1918	(257/778).CCLS.	USPAT; USOCR	OR	OFF	2005/12/19 14:17

S40	1832	S39 not (S35 or S34 or S29 or S24 or S22 or S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:22
S41	0	((interposer) with (flex\$4) with (pad\$1 or land\$1 or electrode\$1) with (anisotropic or conductive adj adhesive)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:16
S42	0	((interposer) with (flex\$4) with (pad\$1 or land\$1 or electrode\$1) with (anisotropic or conductive adj adhesive)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:16
S43	1	((interposer) same (flex\$4) same (pad\$1 or land\$1 or electrode\$1) same (anisotropic or conductive adj adhesive)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:17
S44	0	((interposer) same (flex\$4) same (pad\$1 or land\$1 or electrode\$1) same (anisotropic or conductive adj adhesive)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:17
S45	2	((interposer) and (flex\$4) and (pad\$1 or land\$1 or electrode\$1) and (anisotropic or conductive adj adhesive)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:18
S46	42	((interposer) and (pad\$1 or land\$1 or electrode\$1) and (anisotropic or conductive adj adhesive)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:18
S47	55	((interposer) and (pad\$1 or land\$1 or electrode\$1) and (anisotropic or conductive adj adhesive)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:19

S48	13	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:20
S49	240514	S40/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:21
S50	141285	"361"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:21
S51	333326	"257"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 17:21
S52	103549	"174"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:05
S53	2200	(174/260).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/19 17:22
S54	1342	S53 not (S39 or S35 or S34 or S29 or S24 or S22 or S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:11

S55	43	("4157932"   "4554033"   "4612083"   "4640981"   "4680226"   "4749120"   "4818728"   "4868979"   "4917466"   "4967314"   "5074947"   "5084961"   "5086558"   "5136365"   "5147210"   "5196371"   "5237130"   "5296063"   "5298279"   "5318651"   "5329423"   "5341564"   "5363277"   "5384952"   "5477419"   "5543585"   "5545281"   "5611140"   "5637176"   "5667884"   "5674780"   "5686702"   "5714252"   "5747101"   "5840417"   "5843251"   "5861678"   "5863970"   "5879761"   "5918364"   "5925930"   "5975408"   "6027575").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/19 17:50
S56	28	("6189208").URPN.	USPAT	OR	ON	2005/12/19 17:52
S57	104782	"360"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:05
S58	2579895	S49 or S50 ro S51 or S52 or S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:06
S59	252915	S58 and (flex\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:06
S60	59924	S59 and (land\$1 or pad\$1 or electrode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:07
S61	7187	S60 and (z\$1axis or anisotropic or conductive adj adhesive or conductive adj resin or conductive adj paste)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:10

S62	3881	S61 and (electric adj conductit or conductive adj structure or ball\$1 or bump\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:37
S63	570	S62 and (anisotropic with conductive with adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:35
S64	433	S63 not (S53 or S39 or S35 or S34 or S29 or S24 or S22 or S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:36
S65	3	((("6,261,941") or ("5,641,996") or ("6,452,280"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/12/19 18:23
S66	2492	S62 and (conductive with adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:35
S67	2025	S62 and (conductive adj adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:36
S68	1318	S67 not (S63 or S53 or S39 or S35 or S34 or S29 or S24 or S22 or S14 or S15 or S17 or S20)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:36
S69	3862	S62 and (connection or connecting or interconnection or interconnecting or joint or bond\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 18:37
S70	1316	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 09:34